

AMENDMENT TO CLAIMS

This version of claims listing replaces all prior versions in the application. Amendment to the Claims below does not add new matter.

A. Instructions for Amending Claims—37 C.F.R. 5 1.121 (c)(1)-(5) & (f)

1. **(currently amended)** A tamper-evident assembly for use with a fluid dispensing container for flowable material, the assembly comprising:

- (A) an annular flange, for attachment to a container;
- (B) a spout, projecting upwardly from the annular flange and having an upper end and a lower end, the spout defining a dispensing passage therethrough and having at least one external annular rib, wherein the spout comprises at least one external screw thread at the top for attachment to a connector pipe; and
- (C) a cap, having a top with an external depending skirt and a frangible tamper indicating band releasably attached to the skirt, the cap further including an internal skirt depending from the top and spaced inwardly from the external skirt and operable to be received within the fluid passage to provide a seal between the cap and the spout;

wherein the assembly has a first pre-cap position in which the cap is received on the upper end of the spout,

with the frangible tamper indicating band abutting the external annular rib, and

the internal skirt being received within the passage and providing a seal therebetween; and

wherein the assembly has a second full-cap position in which the cap is located on the lower end of the spout,

with the external annular rib being located between the external skirt and the tamper indicating band, and

the upper end of the spout being located adjacent the top of the cap, the internal skirt being received within the passage and providing a seal therebetween; and

wherein the cap and spout have cooperating detent and locking elements to allow the assembly, when secured to a container,

to move from:

- (a) a first pre-cap position, where the cap is removably sealed to the spout and the tamper evident band is not broken when the cap is removed for filling,

to:

- (b) a second full-cap position when the cap is removably sealed to the spout providing that the tamper evident band is broken upon removal of the cap from its second full-cap position to dispense flowable material from the container;

wherein the assembly in the first pre-cap position or the second full-cap position provides an aseptic seal between the cap and the spout;

wherein the cap is received on the upper end of the spout for the pre-cap position or the full-cap position by a push-on mechanism; and

wherein the cap is removed from the spout either from the pre-cap position or the full-cap position by a pull-off mechanism.

2. **(currently amended)** A tamper-evident assembly, as recited in Claim 1 for use with a fluid dispensing container for flowable material,

wherein the assembly has a first pre-cap position,

in which the cap and the tamper indicating band are received on the upper end of the spout,

a seal is provided between the cap and the spout, and

when the cap is removed from the spout, the frangible tamper indicating band remains attached to the cap; and

wherein the assembly has a second full-cap position,

in which the cap and the tamper indicating band are located adjacent the lower end of the spout,

wherein a seal is provided between the cap and the spout, and

when the cap is removed from the spout, the tamper indicating band detaches from the cap and remains on the spout, thereby providing evidence of tampering.

3. **(currently amended)** A tamper-evident closure and dispensing assembly for use with a container for flowable material, the closure comprising:

(A) a cap having a top with an external depending skirt and a frangible tamper indicating band releasably attached to the skirt, the cap further including an internal skirt depending from the top and spaced inwardly from the external skirt and operable to be received within the fluid passage to provide a seal between the cap and the spout; and

(B) a spout secured to the container, projecting upwardly from the annular flange and having an upper end and a lower end, the spout defining a dispensing passage therethrough and having at least one external annular rib, wherein the spout

comprises at least one external screw thread at the top for attachment to a connector pipe;

(C) an annular flange, for attachment to a container;

wherein the cap has a frangible tamper-evident band associated with it;

wherein the cap has an annular recess for frictionally engaging a top portion of the spout;

wherein the assembly has a first pre-cap position in which the cap is received on the upper end of the spout,

with the frangible tamper indicating band abutting the external annular rib, and
the internal skirt being received within the passage and providing a seal therebetween;

wherein the assembly has a second full-cap position in which the cap is located on the lower end of the spout,

with the external annular rib being located between the external skirt and the tamper indicating band, and

the upper end of the spout being located adjacent the top of the cap, the internal skirt being received within the passage and providing a seal therebetween;

wherein the cap and spout have cooperating detent and locking elements to allow the assembly, when secured to a container,

to move from:

(a) a first pre-cap position where the cap is removably sealed to the spout and the tamper evident band is not broken when the cap is removed for filling,

to:

~~(b) a second full-cap position when the cap is removably sealed to the spout and the tamper evident band is broken upon removal of the cap to dispense flowable material;~~

(b) a second full-cap position when the cap is removably sealed to the spout providing that the tamper evident band is broken upon removal of the cap from its second full-cap position to dispense flowable material from the container;

wherein the assembly in the first pre-cap position or the second full-cap position provides an aseptic seal between the cap and the spout;

wherein the cap is received on the upper end of the spout for the pre-cap position or the full-cap position by a push-on mechanism; and

wherein the cap is removed from the spout either from the pre-cap position or the full-cap position by a pull-off mechanism.

4. **(currently amended)** A tamper-evident closure and dispensing assembly as recited in Claim 3;

wherein the cap includes an internal skirt depending from a top portion of the cap and spaced inwardly from the cap sidewall;

wherein the frangible tamper-evident band depends from the lower edge of the cap sidewall; and

wherein the area between the sidewall and the internal skirt forms the annular recess in the cap and includes a lower and an upper detent that determine the first pre-cap position and second full-cap ~~position~~ **positions**, respectively for the top portion of the spout that is sealingly and frictionally engaged within the annular recess of the cap when the assembly is in use.

5. **(currently amended)** A tamper-evident closure and dispensing assembly, as recited in Claim 4;

wherein the spout includes a locking ring that cooperatively engages an annular projection located on an inner edge of the tamper evident band in the first pre-cap position;

wherein in the second full-cap position the annular projection located on an inner edge of the tamper evident band is engaged beneath the locking ring on the spout; and

whereby in the first pre-cap position, the frangible tamper-evident band is not broken upon removal of the cap, but in the second full-cap position, the frangible tamper-evident band must be broken to remove the cap.